

MAYNARD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.96	7	117	Male	3.75	2	NC*
Female	2.52	0	NC*	Female	3.17	4	NC*
Total	8.48	7	83	Total	6.91	6	87
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.08	4	NC*	Male	1.11	0	NC*
Female	1.87	2	NC*	Female	1.14	1	NC*
Total	3.95	6	152	Total	2.26	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.39	0	NC*	Male	4.99	4	NC*
Female	40.00	45	113	Female	4.70	7	149
Total	40.38	45	111	Total	9.69	11	114
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.60	6	230	Male	4.05	3	NC*
				Female	2.09	0	NC*
				Total	6.14	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	15.04	11	73	Female	4.81	7	145
Female	16.32	16	98				
Total	31.36	27	86				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.18	1	NC*	Male	2.28	1	NC*
Female	0.83	1	NC*	Female	2.67	1	NC*
Total	3.01	2	NC*	Total	4.95	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.08	1	NC*	Male	35.86	36	100
Female	0.84	0	NC*				
Total	1.92	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.55	1	NC*	Male	2.59	3	NC*
Female	2.30	2	NC*	Female	1.76	0	NC*
Total	5.84	3	NC*	Total	4.36	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.13	0	NC*	Male	1.60	1	NC*

Female	0.64	0	NC*				
Total	2.77	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.68	4	NC*	Male	0.80	0	NC*
Female	2.18	3	NC*	Female	2.11	5	237
Total	4.86	7	144	Total	2.90	5	172
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.21	0	NC*				
Female	0.55	0	NC*	Female	7.66	11	144
Total	1.76	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	19.15	33	172 ~+	Male	121.02	116	96
Female	16.03	13	81	Female	126.03	130	103
Total	35.17	46	131	Total	247.05	246	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels